Telekom CR-facts

Digital Solutions: The EU's FENIX project – a platform for more efficient and climate-friendly logistics chains

FENIX = Federated European Network of Information eXchange in LogistiX

Development of a European federated architecture for data sharing serving the European logistics community

- More transparency through real-time information

- Standardized interfaces for ETA, etc.

- Innovative software modules (SDK) from the cloud

- Intermodal transport solutions within EU guidelines

Development, testing and validating practice-relevant services, e.g.:

- Container arrival times (ETA)

- Digitization of customs systems

- CO_2 monitoring

Project goals:

- Overcome the fragmented goods transportation causing economic bottlenecks in the EU member states

- Harmonize and optimize cross-border logistics along selected European transport corridors

- Establish ICT standards for seamless communication of cargo flow addressing all modes of transport

Benefit:

Partners with profound market knowledge develop an architecture for a collaborative IT environment bringing together logistics information systems on an operational level

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